

# Claims

- [c1] 1. An adapter device for converting a grenade launcher into a weapon for firing shot shells, the grenade launcher including a host barrel assembly including a barrel, a barrel extension adapted to reset the firing mechanism of the grenade launcher and a guide rail adapted to be attached to the receiver rail of the grenade launcher, and said adapter device comprising:  
an elongate barrel member of a gauge for shot shell and adapted to be received in, and extend through, the barrel of the host barrel assembly of the grenade launcher, said barrel member including a shell extractor disposed at one end thereof; and  
a cap adapted to be mounted on the opposite end of said elongate barrel member so as to secure the barrel member in place in the host barrel assembly.
- [c2] 2. A device as claimed in claim 1 wherein said barrel member includes screw threading at said opposite end and said cap member includes mating internal screw threading.
- [c3] 3. A device as claimed in claim 1 wherein the shell extractor includes a spring-biased extractor member.

- [c4] 4. A device as claimed in claim 1 wherein said elongate barrel member comprises a 12 gauge barrel.
- [c5] 5. A replacement barrel assembly for firing shot shells adapted to replace the barrel assembly of a host grenade launcher including a firing mechanism and a receiver rail, said replacement barrel assembly comprising:  
a replacement barrel of a gauge suitable for shot shells;  
a barrel extension mounted on the replacement barrel and adapted, in use, to reset the firing mechanism of the firing mechanism of the host grenade launcher;  
a guide rail mounted on the replacement barrel and adapted to be attached to the receiver rail of the grenade launcher; and  
a shell extractor mounted on the replacement barrel for extracting shells from the replacement barrel.